

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Jürgen SCHULZ-HARDER

Group Art Unit: 1772

Serial No: 09/589,149

Examiner: J.J. Rhee

Filed : June 8, 2000

For : CERAMIC/METAL SUBSTRATE,
ESPECIALLY COMPOSITE SUBSTRATE

AMENDMENT B

Commissioner of Patents & Trademarks
Washington, DC 20231

Sir:

Responsive to the Office Action dated August 29, 2002,
please amend the above-identified application as follows:

In the Claims:

Please amend claim 53 as shown in the marked-up copy
and add new claim 54. A clean copy of both claims is included.

REMARKS

By this Amendment, claims 30-54 are pending.

In the Office Action of August 29, 2002, the Examiner rejected claims 30-53 as being indefinite. The Examiner indicated that claim 53 contained method limitations and required that the claims positively set forth a series of the structure necessary for claiming the substrate rather than the statement of making the substrate. By this Amendment, claim 53 has been amended to claim the structure of the substrate.

The Examiner rejected claims 30-53 as being unpatentable over Schulz-Harder in view of von Vajna. Von Vajna is relied upon for the teaching of a beveled edge reduction on a metal surface adjacent a predetermined break line for the purpose of enabling rigid support for the circuit board portions prior to singulation. The Examiner concluded at it would have

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